

AMENDMENTS TO THE SPECIFICATION:

Please replace the paragraph beginning on page 8, line 6 with the following replacement paragraph:

--An exemplary embodiment of a dosing device 1 according to the present invention depicted in Figure 1 is embodied in the form of a dosing device 1 for the use of low-pressure fuel injection valves, e.g., a low-pressure fuel injection valve that operates with fuel pressures of up to 10 bar. Dosing device 1 may be used for the input and atomization of fuel or a fuel/gas mixture into a metering chamber 10, shown by way of example in Figure 5, of a chemical reformer (not depicted in further detail) in order to recover hydrogen.--.